

WEST Search History

DATE: Saturday, May 18, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L22	l18 and l19	0	L22
L21	l17 and l19	7	L21
L20	l17 and l18	1	L20
L19	'cys cys gly'	19	L19
L18	marmoreus	7	L18
L17	conotoxin	91	L17
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
L16	'cys cys gly'	0	L16
L15	marmoreus	1	L15
L14	conotoxin	19	L14
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L13	l9 and l11	0	L13
L12	l8 and l11	16	L12
L11	'cys cys gly'	286	L11
L10	l9 same l8	3	L10
L9	marmoreus	13	L9
L8	conotoxin	232	L8
<i>DB=TDBD; PLUR=YES; OP=ADJ</i>			
L7	conotoxin	0	L7
<i>DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L6	\$50gvccg\$2lch\$1c	1	L6
L5	'gly val cys cys gly'	0	L5
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
L4	'gly val cys cys gly'	0	L4
L3	\$50gvccg\$2lch\$1c	0	L3
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L2	'gly val cys cys gly'	0	L2
L1	\$50gvccg\$2lch\$1c	0	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul84gqb

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6 Mar 08 Gene Names now available in BIOSIS
NEWS 7 Mar 22 TOXLIT no longer available
NEWS 8 Mar 22 TRCTHERMO no longer available
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN
NEWS 15 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 16 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 17 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 18 Apr 22 Federal Research in Progress (FEDRIP) now available

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:30:42 ON 18 MAY 2002

=> file registry

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:30:55 ON 18 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2002 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 15 MAY 2002 HIGHEST RN 416838-75-0
DICTIONARY FILE UPDATES: 15 MAY 2002 HIGHEST RN 416838-75-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNnote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s ccg...c..c/sqsp
L1 199 CCG...C..C/SQSP

=> s gvccg..lch.c/sqsp
L2 14 GVCCG..LCH.C/SQSP

=> file ca		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	54.14	54.35

FILE 'CA' ENTERED AT 09:32:48 ON 18 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 9 May 2002 VOL 136 ISS 20
FILE LAST UPDATED: 9 May 2002 (20020509/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

CAS roles have been modified effective December 16, 2001. Please
check your SDI profiles to see if they need to be revised. For
information on CAS roles, enter HELP ROLES at an arrow prompt or use
the CAS Roles thesaurus (/RL field) in this file.

=> s l1
L3 108 L1

=> s l2

L4 5 L2

=> d l4 ti py

L4 ANSWER 1 OF 5 CA COPYRIGHT 2002 ACS
TI Two new classes of conopeptides inhibit the .alpha.1-adrenoceptor and
noradrenaline transporter
PY 2001

=> d l4 2-5 ti py

L4 ANSWER 2 OF 5 CA COPYRIGHT 2002 ACS
TI .lambda.-Conotoxins, a new family of conotoxins with unique disulfide
pattern and protein folding: isolation and characterization from the venom
of Conus marmoreus
PY 2000

L4 ANSWER 3 OF 5 CA COPYRIGHT 2002 ACS
TI Isolation and characterization of a novel Conus peptide with apparent
antinociceptive activity
PY 2000

L4 ANSWER 4 OF 5 CA COPYRIGHT 2002 ACS
TI Conotoxin peptides and their use as analgesics
PY 2000

L4 ANSWER 5 OF 5 CA COPYRIGHT 2002 ACS
TI Recombinant .chi.-conotoxin peptides for inhibiting neuronal amine
transporters
PY 2000
2000
2001

=> s l3 not l4

L5 103 L3 NOT L4

=> d ti py 1-103

L5 ANSWER 1 OF 103 CA COPYRIGHT 2002 ACS
TI P2P protein, cDNA, antibodies and antisense oligonucleotides for
determination of proliferative potential of normal, abnormal, and cancer
cells in animals and humans
PY 2002
2002

L5 ANSWER 2 OF 103 CA COPYRIGHT 2002 ACS
TI Protein, gene and cDNA sequences of human phospholipase sequence homolog
and diagnostic and therapeutic uses thereof
PY 2002
2002

L5 ANSWER 3 OF 103 CA COPYRIGHT 2002 ACS
TI Protein, gene and cDNA sequences of human protein kinase sequence homolog
and diagnostic and therapeutic uses thereof
PY 2002
2002
2002

L5 ANSWER 4 OF 103 CA COPYRIGHT 2002 ACS
TI Cloning, sequencing and mutagenesis of the genes for aromatic amine
dehydrogenase from Alcaligenes faecalis and evolution of amine
dehydrogenases

PY 2001

L5 ANSWER 5 OF 103 CA COPYRIGHT 2002 ACS
 TI Sequence analysis of the Spodoptera litura multicapsid
 nucleopolyhedrovirus genome
 PY 2001

L5 ANSWER 6 OF 103 CA COPYRIGHT 2002 ACS
 TI Complete genome sequence of the shrimp white spot bacilliform virus
 PY 2001

L5 ANSWER 7 OF 103 CA COPYRIGHT 2002 ACS
 TI Protein and cDNA sequences of novel human protein NOV and use in diagnosis
 and disease treatment
 PY 2002

L5 ANSWER 8 OF 103 CA COPYRIGHT 2002 ACS
 TI The White Spot Syndrome Virus DNA Genome Sequence
 PY 2001

L5 ANSWER 9 OF 103 CA COPYRIGHT 2002 ACS
 TI Cloning, heterologous expression and purification of an isocitrate lyase
 from Streptomyces clavuligerus NRRL 3585
 PY 2001

L5 ANSWER 10 OF 103 CA COPYRIGHT 2002 ACS
 TI Fatty acid elongases identified by sequence homology and cDNAs encoding
 them and their pharmaceutical, nutritional and cosmetic uses
 PY 2002

L5 ANSWER 11 OF 103 CA COPYRIGHT 2002 ACS
 TI Complete genome sequence of Clostridium perfringens, an anaerobic
 flesh-eater
 PY 2002

L5 ANSWER 12 OF 103 CA COPYRIGHT 2002 ACS
 TI Hirudin-TAP fusion proteins, their preparation with recombinant cells, and
 their use in pharmaceuticals
 PY 2002
 2002

L5 ANSWER 13 OF 103 CA COPYRIGHT 2002 ACS
 TI B7-like molecules from human and mouse, protein and cDNA sequences and
 uses of antibodies in therapy
 PY 2002

L5 ANSWER 14 OF 103 CA COPYRIGHT 2002 ACS
 TI Human nucleic acid and encoded protein compositions and methods for the
 diagnosis and treatment of disorders involving angiogenesis
 PY 2002
 2001
 2001
 2001
 2001
 2001
 2001
 2002
 2001
 2002
 2001
 2001
 2002
 2002
 2002

L5 ANSWER 15 OF 103 CA COPYRIGHT 2002 ACS
 TI Human proteins and nucleic acids encoding them
 PY 2001

L5 ANSWER 16 OF 103 CA COPYRIGHT 2002 ACS
 TI Modulation of gene expression in the vascular endothelium using effectors of the Erg gene or gene product
 PY 2001

L5 ANSWER 17 OF 103 CA COPYRIGHT 2002 ACS
 TI Molecules that modulate ubiquitin-dependent proteolysis and methods for identifying same
 PY 2001

L5 ANSWER 18 OF 103 CA COPYRIGHT 2002 ACS
 TI Fc-domain-modified peptides as therapeutic agents
 PY 2001

L5 ANSWER 19 OF 103 CA COPYRIGHT 2002 ACS
 TI Propionibacterium acnes nucleic acids and proteins useful for therapy and diagnosis of acne vulgaris
 PY 2001
 2002
 2001
 2001
 2001
 2001
 2001

L5 ANSWER 20 OF 103 CA COPYRIGHT 2002 ACS
 TI Human G protein-coupled receptor-like MOLX proteins and the nucleic acids that encode them
 PY 2001

L5 ANSWER 21 OF 103 CA COPYRIGHT 2002 ACS
 TI Methods and compositions for the prevention and treatment of anemia with hyperglycosylated analogs of erythropoietin
 PY 2001

L5 ANSWER 22 OF 103 CA COPYRIGHT 2002 ACS
 TI Cloning, sequencing and regulation of human 1-aminocyclopropane-carboxylate (ACPC) synthase
 PY 2001

L5 ANSWER 23 OF 103 CA COPYRIGHT 2002 ACS
 TI Human ion channels and use in identifying compounds useful for treatment of mental disorders
 PY 2001

L5 ANSWER 24 OF 103 CA COPYRIGHT 2002 ACS
 TI Chicken type monoclonal antibody
 PY 2001

L5 ANSWER 25 OF 103 CA COPYRIGHT 2002 ACS
 TI The 103P2D6 gene overexpressed in a number of cancers and the gene product with diagnostic and therapeutic uses
 PY 2001
 2002

L5 ANSWER 26 OF 103 CA COPYRIGHT 2002 ACS
 TI Mechanisms for evolving hypervariability: the case of conopeptides
 PY 2001

L5 ANSWER 27 OF 103 CA COPYRIGHT 2002 ACS
 TI A long QT syndrome gene KVLQT1 from human and Xenopus and mutations in human KVLQT1 gene
 PY 2001
 2000
 2000
 2000
 2001

L5 ANSWER 28 OF 103 CA COPYRIGHT 2002 ACS
 TI Mutations in two long QT syndrome-associated human genes, KVLQT1 gene encoding potassium ion channel .alpha. subunit and KCNE1 gene encoding human minK which cause arrhythmia susceptibility
 PY 2001
 2000
 2000
 2001
 2001

L5 ANSWER 29 OF 103 CA COPYRIGHT 2002 ACS
 TI Nucleic acids and their encoded polypeptides from human tissues
 PY 2001
 2001

L5 ANSWER 30 OF 103 CA COPYRIGHT 2002 ACS
 TI Genome sequence and comparative analysis of the solvent-producing bacterium Clostridium acetobutylicum
 PY 2001

L5 ANSWER 31 OF 103 CA COPYRIGHT 2002 ACS
 TI Proteins comprising conserved regions of Neisseria meningitidis surface antigen NhhA
 PY 2001

L5 ANSWER 32 OF 103 CA COPYRIGHT 2002 ACS
 TI Human nucleic acids and polypeptides
 PY 2001
 2001

L5 ANSWER 33 OF 103 CA COPYRIGHT 2002 ACS
 TI Disulfide bond pattern of a .lambda.-conotoxin, a novel toxin from Conus Marmoreus
 PY 2001

L5 ANSWER 34 OF 103 CA COPYRIGHT 2002 ACS
 TI Primary nucleotide sequence of the shrimp white spot bacilliform virus, discovery systems containing this sequence and detection kits and antiviral targets for detection and controlling shrimp virus outbreak and spread
 PY 2001
 2001

L5 ANSWER 35 OF 103 CA COPYRIGHT 2002 ACS
 TI Characteristics of the transactivator gene iel of Spodoptera exigua multiple nucleopolyhedrovirus
 PY 2000

L5 ANSWER 36 OF 103 CA COPYRIGHT 2002 ACS
 TI Persephin and related growth factors
 PY 2001
 1997

L5 ANSWER 37 OF 103 CA COPYRIGHT 2002 ACS
 TI Tumor suppressor gene and protein EPLIN (epithelial protein lost in

neoplasm) and their uses
 PY 2001

L5 ANSWER 38 OF 103 CA COPYRIGHT 2002 ACS
 TI Functional annotation of a full-length mouse cDNA collection
 PY 2001

L5 ANSWER 39 OF 103 CA COPYRIGHT 2002 ACS
 TI Functional annotation of a full-length mouse cDNA collection
 PY 2001

L5 ANSWER 40 OF 103 CA COPYRIGHT 2002 ACS
 TI A Drosophila animal model of polyglutamine toxicity and use for
 identifying genes or other compounds that modulate tissue degeneration and
 cell survival
 PY 2001

L5 ANSWER 41 OF 103 CA COPYRIGHT 2002 ACS
 TI Functional annotation of a full-length mouse cDNA collection
 PY 2001

L5 ANSWER 42 OF 103 CA COPYRIGHT 2002 ACS
 TI Functional annotation of a full-length mouse cDNA collection
 PY 2001

L5 ANSWER 43 OF 103 CA COPYRIGHT 2002 ACS
 TI Selectable markers for transformation of *Aspergillus sojae* and the
 construction of expression hosts
 PY 2001
 2002

L5 ANSWER 44 OF 103 CA COPYRIGHT 2002 ACS
 TI Sequence and analysis of chromosome 1 of the plant *Arabidopsis thaliana*
 PY 2000

L5 ANSWER 45 OF 103 CA COPYRIGHT 2002 ACS
 TI The sequence of the *Helicoverpa armigera* single nucleocapsid
 nucleopolyhedrovirus genome
 PY 2001

L5 ANSWER 46 OF 103 CA COPYRIGHT 2002 ACS
 TI Parasite antigens
 PY 2000
 2002
 2002
 2001

L5 ANSWER 47 OF 103 CA COPYRIGHT 2002 ACS
 TI Sterol glycoside synthases and the genes encoding them and their use in
 altering levels of sterol glycosides in host cells
 PY 2000
 2000

L5 ANSWER 48 OF 103 CA COPYRIGHT 2002 ACS
 TI Cloning, characterization and therapeutic use of a human tankyrase II
 PY 2000

L5 ANSWER 49 OF 103 CA COPYRIGHT 2002 ACS
 TI Galectin-3 expression is induced in cirrhotic liver and hepatocellular
 carcinoma
 PY 2000

L5 ANSWER 50 OF 103 CA COPYRIGHT 2002 ACS
 TI Barley genes for thioredoxin h and NADP:thioredoxin reductase and their

uses
 PY 2000
 2001
 2002

L5 ANSWER 51 OF 103 CA COPYRIGHT 2002 ACS
 TI Production of syringyl lignin in gymnosperms by transformation with
 angiosperm lignin biosynthesis enzyme genes
 PY 2000
 2000

L5 ANSWER 52 OF 103 CA COPYRIGHT 2002 ACS
 TI Human cancer-associated gene sequences and polypeptides
 PY 2000
 2001
 2002

L5 ANSWER 53 OF 103 CA COPYRIGHT 2002 ACS
 TI Human tumor-associated antigen 9D7 and cDNA and tumor diagnosis and
 therapy
 PY 2000
 2000
 2001

L5 ANSWER 54 OF 103 CA COPYRIGHT 2002 ACS
 TI Ligand-gated ion channel GLR4 from Arabidopsis thaliana and methods of
 regulating plant metabolism
 PY 2000
 2001
 2000
 2001

L5 ANSWER 55 OF 103 CA COPYRIGHT 2002 ACS
 TI Compositions, kits, and methods relating to the human FEZ1 gene, a novel
 tumor suppressor gene
 PY 2000
 2000
 2001

L5 ANSWER 56 OF 103 CA COPYRIGHT 2002 ACS
 TI Human apoptosis inhibitor protein aip-1 with caspase-8 binding activity,
 but without death effector domain
 PY 2000

L5 ANSWER 57 OF 103 CA COPYRIGHT 2002 ACS
 TI Expression of four genes of bacteriophage MB78 from contiguous open
 reading frames: the genomic organization as deduced by sequence analysis
 PY 2000

L5 ANSWER 58 OF 103 CA COPYRIGHT 2002 ACS
 TI Class II cytokine receptor-like proteins and nucleic acids encoding them
 PY 2000
 2001

L5 ANSWER 59 OF 103 CA COPYRIGHT 2002 ACS
 TI Multi-functional chimeric hematopoietic receptor agonists
 PY 2000
 1997
 1997

L5 ANSWER 60 OF 103 CA COPYRIGHT 2002 ACS
 TI The DNA sequence of human chromosome 21
 PY 2000

L5 ANSWER 61 OF 103 CA COPYRIGHT 2002 ACS
TI The genome sequence of *Drosophila melanogaster*
PY 2000

L5 ANSWER 62 OF 103 CA COPYRIGHT 2002 ACS
TI The genome sequence of Drosophila melanogaster
PY 2000

L5 ANSWER 63 OF 103 CA COPYRIGHT 2002 ACS
TI The genome sequence of Drosophila melanogaster
PY 2000

L5 ANSWER 64 OF 103 CA COPYRIGHT 2002 ACS
TI Genetic analysis of Porphyromonas gingivalis fimbria-deficient mutant:
involvement of a two-component signal transduction system for fimbriation
PY 1999

L5 ANSWER 65 OF 103 CA COPYRIGHT 2002 ACS
TI Secondary structure analysis of a minimal avian leukosis-sarcoma virus
packaging signal
PY 2000

L5	ANSWER 66 OF 103 CA COPYRIGHT 2002 ACS
TI	Nucleic acids encoding human membrane-bound proteins and receptors
PY	2000
	2001
	2000
	2001
	2001
	2000
	2000
	2001
	2000
	2001
	2000
	2000
	2000
	2001
	2001
	2002
	2000
	2000
	2001
	2001
	2000
	2001
	2000
	2000
	2002
	2000
	2001
	2002
	2000
	2001
	2001
	2001
	2001

L5 ANSWER 67 OF 103 CA COPYRIGHT 2002 ACS
TI Analysis of genes involved in nitrate reduction in *Clostridium perfringens*
PY 1999

L5 ANSWER 68 OF 103 CA COPYRIGHT 2002 ACS

TI Human genes regulated by p53 and their products with potential therapeutic use
 PY 2000
 2000

L5 ANSWER 69 OF 103 CA COPYRIGHT 2002 ACS
 TI Protein and cDNA sequences encoding YAP (Yes-associated protein) which binds to the SH3 domain of Yes kinase
 PY 2000
 2000
 1996

L5 ANSWER 70 OF 103 CA COPYRIGHT 2002 ACS
 TI Identification of human RNA-associated proteins and cloning of cDNAs encoding them
 PY 2000
 2000
 2000
 2001

L5 ANSWER 71 OF 103 CA COPYRIGHT 2002 ACS
 TI Human apoptosis regulatory protein usurpin, cDNA, and method for identifying inhibitors of usurpin-pro-caspase-8 interaction
 PY 2000
 2001

L5 ANSWER 72 OF 103 CA COPYRIGHT 2002 ACS
 TI Sequence and organization of the Spodoptera exigua multicapsid nucleopolyhedrovirus genome
 PY 1999

L5 ANSWER 73 OF 103 CA COPYRIGHT 2002 ACS
 TI Sequence and analysis of chromosome 4 of the plant Arabidopsis thaliana
 PY 1999

L5 ANSWER 74 OF 103 CA COPYRIGHT 2002 ACS
 TI Sequence and analysis of chromosome 2 of the plant Arabidopsis thaliana
 PY 1999

L5 ANSWER 75 OF 103 CA COPYRIGHT 2002 ACS
 TI Cloning, expression, sequence and possible therapeutic use of human carbonic anhydrase VIII
 PY 1999

L5 ANSWER 76 OF 103 CA COPYRIGHT 2002 ACS
 TI Fusion proteins of Mycobacterium tuberculosis antigens containing domains from more than one Mycobacterium protein and their uses
 PY 1999
 2000
 2002
 1999
 1999
 2001
 2001
 2000

L5 ANSWER 77 OF 103 CA COPYRIGHT 2002 ACS
 TI Control of floral induction in plants with maize Id gene and methods for identification of zinc-finger proteins and producing alternative alleles
 PY 1999
 1999
 1996
 1996
 1997

1998
1999
2001
1999
1999
2001

L5 ANSWER 78 OF 103 CA COPYRIGHT 2002 ACS
TI Transgenic mouse model carrying a disrupted gp130-encoding gene for human diseases
PY 1999
1999

L5 ANSWER 79 OF 103 CA COPYRIGHT 2002 ACS
TI Erythropoietin mutants with altered biological activity
PY 1999
2000
1999

L5 ANSWER 80 OF 103 CA COPYRIGHT 2002 ACS
TI Cloning and functional expression of UGT genes encoding sterol glucosyltransferases from *Saccharomyces cerevisiae*, *Candida albicans*, *Pichia pastoris*, and *Dictyostelium discoideum*
PY 1999

L5 ANSWER 81 OF 103 CA COPYRIGHT 2002 ACS
TI Evidence for an ancient chromosomal duplication in *Arabidopsis thaliana* by sequencing and analyzing a 400-kb contig at the APETALA2 locus on chromosome 4
PY 1999

L5 ANSWER 82 OF 103 CA COPYRIGHT 2002 ACS
TI Characterization and cDNA sequence for CtIP, a novel human protein that interacts with CtBP
PY 1999
1999

L5 ANSWER 83 OF 103 CA COPYRIGHT 2002 ACS
TI Secreted proteins from human cDNA libraries
PY 1999
1999
1999
2000
2001

L5 ANSWER 84 OF 103 CA COPYRIGHT 2002 ACS
TI Sequence and analysis of the genome of a baculovirus pathogenic for *Lymantria dispar*
PY 1999

L5 ANSWER 85 OF 103 CA COPYRIGHT 2002 ACS
TI The protein conductin and its application for diagnosis and gene therapy of colon cancer
PY 1999
1999
1999
2000

L5 ANSWER 86 OF 103 CA COPYRIGHT 2002 ACS
TI sequence and therapeutic applications for human Hm74a receptor isoform
PY 1998
1998
2000
2002

L5 ANSWER 87 OF 103 CA COPYRIGHT 2002 ACS
 TI Recombinant preparation of carotenoids using enzymes from Flavobacterium
 or gram-negative bacteria strain E-396 for feed or food industries
 PY 1998
 1998
 2000
 1999
 2001
 1998

L5 ANSWER 88 OF 103 CA COPYRIGHT 2002 ACS
 TI Genetic organization and characterization of the mau gene cluster, which
 concerned the initial step of electron transport chains involved in
 methylamine oxidation of the obligate methylotroph Methylomonas sp. Strain
 J
 PY 1997

L5 ANSWER 89 OF 103 CA COPYRIGHT 2002 ACS
 TI A gene encoding multiple proteins that inhibit MyoD gene function and
 their role in myogenesis
 PY 1998
 1999
 1998

L5 ANSWER 90 OF 103 CA COPYRIGHT 2002 ACS
 TI An affinity-based expression cloning method for identifying eukaryotic
 tyrosine kinases and novel target proteins
 PY 1997
 1995
 1997
 1995
 1995
 1995
 1997
 1999

L5 ANSWER 91 OF 103 CA COPYRIGHT 2002 ACS
 TI TPO1, a member of a novel protein family, is developmentally regulated in
 cultured oligodendrocytes
 PY 1997

L5 ANSWER 92 OF 103 CA COPYRIGHT 2002 ACS
 TI Splicing is required for transactivation by the immediate early gene 1 of
 the Lymantria dispar multinucleocapsid nuclear polyhedrosis virus
 PY 1997

L5 ANSWER 93 OF 103 CA COPYRIGHT 2002 ACS
 TI The gene encoding I-mf (Mdfi) maps to human chromosome 6p21 and mouse
 chromosome 17
 PY 1997

L5 ANSWER 94 OF 103 CA COPYRIGHT 2002 ACS
 TI Molecular cloning and sequence analysis of a gene encoding rice proteinase
 inhibitor
 PY 1996

L5 ANSWER 95 OF 103 CA COPYRIGHT 2002 ACS
 TI The proliferation potential protein-related (P2P-R) gene with domains
 encoding heterogeneous nuclear ribonucleoprotein association and Rb1
 binding shows repressed expression during terminal differentiation
 PY 1997

L5 ANSWER 96 OF 103 CA COPYRIGHT 2002 ACS

TI I-mf, a novel myogeneic repressor, interacts with members of the MyoD family
 PY 1996

L5 ANSWER 97 OF 103 CA COPYRIGHT 2002 ACS
 TI cDNA sequence and chromosomal localization of a novel human protein, RBQ-1 (RBBP6), that binds to the retinoblastoma gene product
 PY 1995

L5 ANSWER 98 OF 103 CA COPYRIGHT 2002 ACS
 TI An affinity-based expression cloning method for identifying eukaryotic tyrosine kinases and novel target proteins
 PY 1995
 1997
 1995
 1997

L5 ANSWER 99 OF 103 CA COPYRIGHT 2002 ACS
 TI Cloning, sequence analysis and expression of the cDNA encoding a sodium-dependent phosphate transporter from the bovine renal epithelial cell line NBL-1
 PY 1995

L5 ANSWER 100 OF 103 CA COPYRIGHT 2002 ACS
 TI Organization of the methylamine utilization (mau) gene in Methylophilus methylotrophus W3A1-NS
 PY 1994

L5 ANSWER 101 OF 103 CA COPYRIGHT 2002 ACS
 TI Channel catfish virus: a new type of herpesvirus
 PY 1992

L5 ANSWER 102 OF 103 CA COPYRIGHT 2002 ACS
 TI A cluster of four genes selectively expressed in the male germ line of Drosophila melanogaster
 PY 1991

L5 ANSWER 103 OF 103 CA COPYRIGHT 2002 ACS
 TI An ultra-high sulfur keratin gene is expressed specifically during hair growth
 PY 1989

=> d bib seqhit 69, 77, 86, 89, 91, 94, 95, 103
 'SEQHIT' IS NOT A VALID FORMAT FOR FILE 'CA'

The following are valid formats:

ABS ----- GI and AB
 ALL ----- BIB, AB, IND, RE
 APPS ----- AI, PRAI
 BIB ----- AN, plus Bibliographic Data and PI table (default)
 CAN ----- List of CA abstract numbers without answer numbers
 CBIB ----- AN, plus Compressed Bibliographic Data
 DALL ----- ALL, delimited (end of each field identified)
 DMAX ----- MAX, delimited for post-processing
 FAM ----- AN, PI and PRAI in table, plus Patent Family data
 FBIB ----- AN, BIB, plus Patent FAM
 IND ----- Indexing data
 IPC ----- International Patent Classifications
 MAX ----- ALL, plus Patent FAM, RE
 PATS ----- PI, SO
 SAM ----- CC, SX, TI, ST, IT
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;

SCAN must be entered on the same line as the DISPLAY,
e.g., D SCAN or DISPLAY SCAN)

STD ----- BIB, IPC, and NCL

IABS ----- ABS, indented with text labels
 IALL ----- ALL, indented with text labels
 IBIB ----- BIB, indented with text labels
 IMAX ----- MAX, indented with text labels
 ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms
 HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
 containing hit terms
 HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram
 HITSEQ ----- HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and
 its structure diagram
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 KWIC ----- Hit term plus 20 words on either side
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):bib hitseq

L5 ANSWER 69 OF 103 CA COPYRIGHT 2002 ACS
 AN 132:204084 CA
 TI Protein and cDNA sequences encoding YAP (Yes-associated protein) which binds to the SH3 domain of Yes kinase
 IN Sudol, Marius; Bork, Peer; Chen, Henry
 PA The Rockefeller University, USA; The Max Delbrueck Center for Molecular Medicine
 SO U.S., 75 pp., Cont.-in-part of U.S. Ser. No. 348,518.
 CODEN: USXXAM

DT Patent
 LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6034212	A	20000307	US 1995-476509	19950607
	US 6022740	A	20000208	US 1994-348518	19941201
	WO 9617061	A1	19960606	WO 1995-US15512	19951130
	W: JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1994-348518		19941201		
	US 1995-476509		19950607		

IT 260546-39-2
 RL: PRP (Properties)
 (unclaimed protein sequence; protein and cDNA sequences encoding YAP
 (Yes-assocd. protein) which binds to the SH3 domain of Yes kinase)
 RN 260546-39-2 CA
 CN 35: PN: US6034212 SEQID: 46 unclaimed protein (9CI) (CA INDEX NAME)

SEQ 1 TACGTCGGAT CCGGCACACC GCCACCTCCT TACTGTGG GCCGAATTCG
 51 TCTGC

RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 77 OF 103 CA COPYRIGHT 2002 ACS
 AN 131:282417 CA
 TI Control of floral induction in plants with maize Id gene and methods for
 identification of zinc-finger proteins and producing alternative alleles
 IN Colasanti, Joseph J.; Sundaresan, Venkatesan
 PA Cold Spring Harbor Laboratory, USA
 SO PCT Int. Appl., 81 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9951728	A2	19991014	WO 1999-US7157	19990331
	WO 9951728	A3	19991118		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2214500	AA	19961031	CA 1996-2214500	19960315
	WO 9634088	A2	19961031	WO 1996-US3466	19960315
	WO 9634088	A3	19970109		
	W: CA, JP, MX, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP	815250	A2	19980107	EP 1996-929646	19960315
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP	11504202	T2	19990420	JP 1996-527888	19960315
US	6177614	B1	20010123	US 1998-56226	19980407
CA	2325352	AA	19991014	CA 1999-2325352	19990331
AU	9934610	A1	19991025	AU 1999-34610	19990331
EP	1068325	A2	20010117	EP 1999-916255	19990331
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	US 1998-56226	A1	19980407		
	US 1995-406186	A	19950316		
	WO 1996-US3466	W	19960315		
	US 1997-814104	B2	19970220		
	US 1997-640	A2	19971230		
	WO 1999-US7157	W	19990331		

IT 246036-79-3, PN: WO9951728 SEQID: 4 unclaimed protein
 RL: PRP (Properties)
 (unclaimed protein sequence; control of floral induction in plants with
 maize Id gene and methods for identification of zinc-finger proteins)

and producing alternative alleles)
RN 246036-79-3 CA
CN PN: WO9951728 SEQID: 4 unclaimed protein (9CI) (CA INDEX NAME)

SEQ 1 GAGCTCTGGG GGA CT T GACT GGGATCAAGA AGCACTTCTC GCGGAAGCAC
51 GGGGAGAAGC GGTGGTGCTG CGAGCGCTGC GGAAGCGCT ACGCCGTGCA
101 GTCGGACTGG AAGGCGCACG TCAAGGGGTG TGGCACGCGC GAGTACCGCT
151 GCGACTGCGG CATCCTCTTC TCCAGGTACA TCTCATCTCA TGATACCGT
201 GCACATATGC ATGGACGACG TGTGCTTTGC TGTAATTGTA AACGCTGATC
251 ATTTT TACTA ACAACCATGC TGGATATAAT AGCCTAATCT CTCACCGGAC
301 GGATCGAGAG AAAACCTAGC TAGACGGGAT CGATCGGTCC AGCAGGTTGC
351 CGCCGACGAC TGTTCATCG ATCGAGCCTG TTAATTTAGT CATAAAAAGG
401 ATCGAGCATA TGCAT

L5 ANSWER 86 OF 103 CA COPYRIGHT 2002 ACS
AN 130:62689 CA
TI sequence and therapeutic applications for human Hm74a receptor isoform
IN Elshourbagy, Nabil A.; Li, Xiaotong; Bergsma, Derk J.; Mooney, Jeffrey L.;
Guerrera, Stephanie F.
PA Smithkline Beecham Corporation, USA
SO PCT Int. Appl., 40 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9856820	A1	19981217	WO 1998-US12386	19980612
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9879660	A1	19981230	AU 1998-79660	19980612
	EP 1007563	A1	20000614	EP 1998-930215	19980612
	R:	BE, CH, DE, DK, FR, GB, IT, LI, NL			
	JP 2002508660	T2	20020319	JP 1999-503319	19980612
PRAI	US 1997-49480P	P	19970612		
	WO 1998-US12386	W	19980612		
IT	217945-23-8				
	RL:	BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (nucleotide sequence; sequence and therapeutic applications for human Hm74a receptor isoform)			
RN	217945-23-8	CA			
CN	DNA (human clone HM74a G protein-coupled receptor cDNA plus flanks) (9CI)				
	(CA INDEX NAME)				

SEQ 1 CGCCACTTTG CTGGAGCATT CACTAGGCGA GGCGCTCCAT CGGACTCACT
51 AGCCGCACTC ATGAATCGGC ACCATCTGCA GGATCACTTT CTGGAAATAG
101 ACAAGAAGAA CTGCTGTGTG TTCCGAGATG ACTTCATTGC CAAGGTGTTG
151 CCGCCGGTGT TGGGGCTGGA GTTTATCTTT GGGCTTCTGG GCAATGGCCT
201 TGCCCTGTGG ATTTTCTGTT TCCACCTCAA GTCCTGGAAA TCCAGCCGGA
251 TTTTCTGTG CAACCTGGCA GTAGCTGACT TTCTACTGAT CATCTGCCTG
301 CCGTTCTGTA TGGACTACTA TGTGCGGCGT TCAGACTGGA ACTTTGGGGA
351 CATCCCTTGC CGGCTGGTGC TCTTCATGTT TGCCATGAAC CGCCAGGGCA
401 GCATCATCTT CCTCACGGTG GTGGCGGTAG ACAGGTATTT CCGGGTGGTC

401 CAAGATAAGA ATTCC

L5 ANSWER 95 OF 103 CA COPYRIGHT 2002 ACS
AN 126:196067 CA
TI The proliferation potential protein-related (P2P-R) gene with domains
encoding heterogeneous nuclear ribonucleoprotein association and Rb1
binding shows repressed expression during terminal differentiation
AU Witte, Michael M.; Scott, Robert E.
CS Dep. Pathology, Univ. Tennessee Med. Center, Memphis, TN, 38163, USA
SO Proc. Natl. Acad. Sci. U. S. A. (1997), 94(4), 1212-1217
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
IT 187888-98-8
RL: PRP (Properties)
(amino acid sequence; P2P-related gene with domains encoding hnRNP and
Rb1 binding shows repressed expression during terminal differentiation)
RN 187888-98-8 CA
CN Protein (mouse proliferation potential-related) (9CI) (CA INDEX NAME)

SEQ 1 MMEVKDPNMK GAMLTNTGKY AIPTIDAEAY AIGKKEKPPF LPEEPSSSSSE
51 EDDPIPAELL CLICKDIMTD AVVIPCCGNS SCDECIRTTL LESDKHTCPT
101 CHQNDVSPDA LIANKFLRQA VNNFKNETGY TKRLRKQLPP FLFLVPPPRP
151 LSQRNLQPRS RSPILRQQDP VVFRYTVSPT CSDTKTAGSC SDSGTLSRLP
201 APSISLTSN QSSLAPVSG NPSSAPAPVP DITATVSISV HSEKSDGPFR
251 DSDNKLPLAA ALTSEHSKGA SSIITALME EKGVPGTSPW NSIFVGQSL
301 HGQLIPTTGP VRINAARPGG GRPGWEHSNK LGYLVSPPPQ IRRGERSCYR
351 SINRGRHSE RSQRTQSPSL PATPCFVPVP PPPLYPPPPH TLPLPPGVPP
401 PQFSPQFPSS QPPTAGYSVP PPGFPPAPAN ISTACFSPGV PTAHSNTMPT
451 TQAPLLSREE FYREQNDKGR ESKFPYSGSS YSRSSYTDSS QGLAQHIHAL
501 TLSPSAAHTL DLLHDHPPHP EEAARSAMI VHMPDLMDIA HARSRSPPYR
551 RYRSRSRSPP EFRGQSPTKR NVPREEKERE YFNRYREVPP PYDIKAYYGR
601 SVDFRDPFEK ERYREWERY REWYKYYKG YAVGAQPRPS ANREDFSPER
651 LLPLNIRNSP FTRGRREDYA AGQSHNRNL GGNYPEKLST RDSHNAKDNP
701 KSKEKESENV PGDGKGNKHK KHRKRNEEK GEESESFLNP ELLETSRKCR
751 GSSGIDETKT DTLFVLPSRD DATPVRDEPM DAESITFKSV SDKDKREKDK
801 PKVKSDKTKR KSDGSATAKK DNVLKPSKGP QEKVDGDREK SPRSEPPLKK
851 AKEEATKIDS VKPSSSSQKD EKVTGTPRKA HSKSAKDTRR QSQPRTRRSK
901 RTVPKTSSQK SQPVRTRRPR SLRKINYLIA REKNEREKRK KSVDKDFESS
951 SMKISKVEGT EIVKPSPKRK MEGDVEKLER TPEKDKIASS TTPAKKIKLN
1001 RETGKKIGNA ENASTTKEPS EKLESTSSKI KQEKVKGKAK RKVAGSEGSS
1051 STLVDYTS TS STGGSPVRKS EEKTDTKRTV IKTMEEYNND NTAPAEVDII
1101 MIQVPQSKWD KDDFESEED VKTTQPIQSV GKPSIIKNV TTKPSATAKY
1151 TEKESEQPEK LQKLPKEASH ELMQHELRS KGSASSEKGR AKDREHSGSE
1201 KDNPDKRKSG AQPDKESTVD RLSEQGHFKT LSQSSKETRT SEKHESVRGS
1251 SNKDFTPGRD KKVDYDSRDY SSSKRRDERG ELARRKDSPP RGKESLSGQK
1301 SKLREERDLP KKAESKKS SN SSPPRDKKPH DHKAPYETKR PCEETKPVDK
1351 NSGKEREKHA AEARNKESS GANCHVYLTR QTLPWRRSWL LGRWRRAPSS
1401 RNPS

L5 ANSWER 103 OF 103 CA COPYRIGHT 2002 ACS
AN 111:147691 CA
TI An ultra-high sulfur keratin gene is expressed specifically during hair
growth
AU McNab, Alistair R.; Wood, Linda; Theriault, Nicole; Gierman, Todd; Vogeli,
Gabriel
CS Upjohn Co., Kalamazoo, MI, 49001, USA
SO J. Invest. Dermatol. (1989), 92(2), 263-6

TI TPO1, a member of a novel protein family, is developmentally regulated in cultured oligodendrocytes
 AU Krueger, W. H. H.; Gunve, G. E.; Madison, D. L.; Murrav, K. E.; Kumar, M.; Spoerel, N.; Pfeiffer, S. E.
 CS Department of Microbiology, University of Connecticut School of Medicine, Farmington, CT, 06030-3205, USA
 SO J. Neurochem. (1997), 69(4), 1343-1355
 CODEN: JONRA9; ISSN: 0022-3042
 PB Lippincott-Raven
 DT Journal
 LA English
 IT 197665-84-2
 RL: BOC (Biological occurrence); PRP (Properties); BIOL (Biological study); OCCU (Occurrence)
 (amino acid sequence; TPO1, a member of a novel protein family, is developmentally regulated in cultured oligodendrocytes)
 RN 197665-84-2 CA
 CN Protein TPO1 (rat strain Sprague-Dawley telencephalon isoform TPO1.1) (9CI) (CA INDEX NAME)

SEQ 1 MSARCCAGQL AC~~CCGS~~SAGCA LCCGCCPKFR QSRSTRFMYL FYFTLVIIPC
 51 CVMMSPSVMK QMTEHIPFFE DFCKGIKAGD TCENLVGYSA VYRVCFGMAC
 101 FFFVFCVLTF KVNNSKSCRA SIHNGFWFFK LLLLGMCSG AFFIPDQETF
 151 LNVWRYVGAV GSFFFIQQL LLIVEFAHKW NKNWTAGTVR NKLWYASLSL
 201 ALIMYSIAVG GLALMAVFTY QWDDCMDNKI LLGVHGGLCV LISLAAISPC
 251 VQNRQPHSGL LQPLGISCYV TYLTFSALTS KPEKVVKDEH GKNVTICVPD
 301 FGQDFRRDES MVTWLGTTTT VVCISYSCLT STTRSSSDAL QRRYGAPLE
 351 VARCCFCFGP DGEDTEEQN VKEGPRVIYD EKKGTVYSYS YFHFVLLLAS
 401 LYVMTLTSTW FHYENATIET FVGSWSIFW VKMASCWMCV LLYLWTLVAP
 451 LCCPSRQFSV

L5 ANSWER 94 OF 103 CA COPYRIGHT 2002 ACS
 AN 126:273049 CA
 TI Molecular cloning and sequence analysis of a gene encoding rice proteinase inhibitor
 AU Xie, Ming; Chen, Xin; Qu, Lijia; Liu, Hong; Gu, Hongya; Chen, Zhanliang
 CS State Key Lab. Protein Engineering & Plant Genetic Engineering, Beijing Univ., Beijing, 100871, Peop. Rep. China
 SO Zhiwu Xuebao (1996), 38(6), 444-450
 CODEN: CHWHAY; ISSN: 0577-7496
 PB Kexue
 DT Journal
 LA Chinese
 IT 188900-56-3
 RL: BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)
 (nucleotide sequence; cloning and sequencing of rice Bowman-Birk proteinase inhibitor gene RBBI)
 RN 188900-56-3 CA
 CN DNA (Oryza sativa japonica strain Zhonghua-8 Bowman-Birk proteinase inhibitor gene RBBI plus flanks) (9CI) (CA INDEX NAME)

SEQ 1 CCATCGATGG AGAGGCCATG GAAGTGCTGC GACAACATCG AGCGGCTGCC
 51 GACGAAGACC AACCCGCCGC AGTGGCGCTG CAACGACGAG CTGGAGCCCCA
 101 GCAAGTGCGT GGCACAGTGC GAGGTGTGCC AGGAGGCGCC GGGGCCATTC
 151 CCGGGCCCGC TGATGTGCAG CGACGTGTAC TGGGGCGCCG ACCCGGGTCC
 201 CTTCTGCACG CCGCGGCCGT GGGGATATTG CTGCACCAAC ACCACCTGCA
 251 CCAGGTCGAT CCCGCCGATC TGCCGCTGCA ACGACAAGGT GAAGAAGTGC
 301 GCCGCCGCGC GCAAGGATTG CAAGCGGGTG AAGTCGTCAA AGCCTCCTCG
 351 CTACGTCTGC CAGGACCAGT TCACCGGCCA GCCAGGGCCC GTCTGCAAGC

451 CATCCCCACC ACGCCCTGAA CAAGATCTCC AATTGGACAG CAGCCATCAT
 501 CTCTTGCCCTT CTGTGGGGCA TCACTGTTGG CCTAACAGTC CACCTCCTGA
 551 AGAAGAAGTT GCTGATCCAG AATGGCCCTG CAAATGTGTG CATCAGCTTC
 601 AGCATCTGCC ATACCTTCCG GTGGCACGAA GCTATGTTCC TCCTGGAGTT
 651 CCTCCTGCCC CTGGGCATCA TCCTGTTCTG CTCAGCCAGA ATTATCTGGA
 701 GCCTGCGGCA GAGACAAATG GACCGGCATG CCAAGATCAA GAGAGCCATC
 751 ACCTTCATCA TGGTGGTGGC CATCGTCTTT GTCATCTGCT TCCTTCCCAG
 801 CGTGGTTGTG CGGATCCGCA TCTTCTGGCT CCTGCACACT TCGGGCACGC
 851 AGAATTGTGA AGTGTACCGC TCGGTGGACC TGGCGTTCTT TATCACTCTC
 901 AGCTTCACCT ACATGAACAG CATGCTGGAC CCCGTGGTGT ACTACTTCTC
 951 CAGCCCATCC TTTCCCAACT TCTTCTCCAC TTTGATCAAC CGCTGCCTCC
 1001 AGAGGAAGAT GACAGGTGAG CCAGATAATA ACCGCAGCAC GAGCGTCGAG
 1051 CTCACAGGGG ACCCCAACAA AACCAGAGGC GCTCCAGAGG CGTTAATGGC
 1101 CAACTCCGGT GAGCCATGGA GCCCCTCTTA TCTGGGCCCCA ACCTCAAATA
 1151 ACCATTCCAA GAAGGGACAT TGTCACCAAG AACCAGCATC TCTGGAGAAA
 1201 CAGTTGGGCT GTTGCATCGA GTAATGTCAC TGGACTCGGC CTAAGGTTTC
 1251 CTGGAAC TTC CAGATTGAGA GAATCTGATT TAGGGAAACT GTGGCAGATG
 1301 AGTGGGAGAC TGGTTGCAAG GTGTGACCAC AGGAATCCTG GAGGAACAGA
 1351 GAGTAAAGCT

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 89 OF 103 CA COPYRIGHT 2002 ACS
 AN 128:229001 CA
 TI A gene encoding multiple proteins that inhibit MyoD gene function and
 their role in myogenesis
 IN Chen, C. M. Amy; Kraut, Norbert; Groudine, Mark
 PA Fred Hutchinson Cancer Research Center, USA
 SO PCT Int. Appl., 92 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9808860	A1	19980305	WO 1997-US14780	19970821
	W: AU, CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5885797	A	19990323	US 1996-704931	19960827
	AU 9740826	A1	19980319	AU 1997-40826	19970821
PRAI	US 1996-704931		19960827		
	WO 1997-US14780		19970821		
IT	183511-66-2				
	RL: BPR (Biological process); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study); PROC (Process)				
	(amino acid sequence; gene encoding multiple proteins that inhibit MyoD gene function and their role in myogenesis)				
RN	183511-66-2 CA				
CN	Transcription factor I-mf (mouse clone I-mfa isoform) (9CI) (CA INDEX NAME)				

SEQ 1 MSQVSGQCPS RCDAPHGVPS AALDPAQTMS LLPGLEVARs THPVEASSEE
 51 GFPEEAAPSM PHDSGLRAQQ ALNSIDLDPV TEAVTCQPQG NPQGCTPLLP
 101 NGSSHDHLSE PGSAGHAGNG ALGGSKAHRK LQTHPSLGSQ AGRKSRGSAR
 151 SASQVPLQAQ EDCCVHCILS CLFCEFLTLC NILLDCATCG SCSSSEDSCLC
 201 CCCC~~SG~~GECA DCDLPCDLDC GIVDACCESA DCLEICMECC GLCFSS

L5 ANSWER 91 OF 103 CA COPYRIGHT 2002 ACS
 AN 127:315964 CA

CODEN: JIDEAE; ISSN: 0022-202X
DT Journal
LA English
IT 122878-84-6, Keratin (mouse clone gUHSK-70Eco-pUC reduced)
RL: PRP (Properties)
(amino acid sequence of)
RN 122878-84-6 CA
CN Keratin (mouse clone gUHSK-70Eco-pUC reduced) (9CI) (CA INDEX NAME)

SEQ 1 MTNSCCSPCC QPTCCRTTCC RTTCWRPSCV TSCCQPCCQP SCCGSSCCQP
51 CCQTTCCTTC FQPCCVSSCC RTPCCQPCCC VSSCCQPCCQ PSCCQSSCCQ
101 PRCCSSCCQ PRCCISSCCQ PCCRPSCCQS SCCRPCCQPF CLNLCCQPAC
151 SGPVTCTRTC YQPTCVCPG CLSQGCGSSC CEPCGC

=>

=> save

ENTER L#, L# RANGE, ALL, OR (END):all

ENTER NAME OR (END):mar1

MAR1 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:

1. Begin with a letter,
2. Have 1-12 characters,
3. Contain only letters (A-Z) and numbers (0-9),
4. End with /Q for a query (search profile,
structure, or screen set), /A for an answer
set, or /L for an L-number list.
5. Not already be in use as a saved name,
6. Not be END, SAV, SAVE, SAVED
7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):mar1/a

'MAR1/A' IS NOT ALLOWED WITH ALL

The saved name of an L# list must end with '/L'.

=> ds

DS IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d his

(FILE 'HOME' ENTERED AT 09:30:42 ON 18 MAY 2002)

FILE 'REGISTRY' ENTERED AT 09:30:55 ON 18 MAY 2002

L1 199 S CCG...C..C/SQSP

L2 14 S GVCCG..LCH.C/SQSP

FILE 'CA' ENTERED AT 09:32:48 ON 18 MAY 2002

L3 108 S L1

L4 5 S L2

L5 103 S L3 NOT L4

=> save l5

ENTER NAME OR (END):mar1/a

ANSWER SET L5 HAS BEEN SAVED AS 'MAR1/A'

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF